



Texas Crop Progress and Condition

Southern Plains Regional Field Office
Post Office Box 70 Austin, Texas 78767
(800) 626-3142 · FAX (855) 270-2725 · www.nass.usda.gov/tx

Issue:
TX-CW0221 2nd correction

Weekly Summary for Jan 25 - Jan 31

Released:
April 2, 2021

Most of the state received from trace amounts to upwards of 1.0 inch of precipitation. Some areas of the Northern Plains, the Cross Timbers, the Blacklands, and North East Texas received up to 2.0 inches. There were 5.4 days suitable for fieldwork.

Small Grains: Winter wheat in the Blacklands and Edwards Plateau had emerged but moisture was badly needed in several areas. Winter wheat and oat seedings continued in South Texas. Meanwhile, small grains have responded well to warmer temperatures and some precipitation, although more rain is needed in areas of South Central Texas, the Southern Plains, and the Northern Low Plains.

Row Crops: Producers continued wrapping up cotton harvest in areas of the Northern Low Plains. Preparation for corn planting had begun in areas of the Blacklands, South Central Texas, the Coastal Bend, and the Upper Coast. Fertilizer application continued in South Central Texas and the Coastal Bend.

Fruit, Vegetable and Specialty Crops: Pecan harvest continued in areas of the Cross Timbers and the Southern High Plains. Some producers started preparing gardens and planting onions in areas of North East Texas.

Livestock, Range and Pasture: Supplemental feeding continued across the state. Pasture and range condition was rated 66 percent poor to fair, though pasture conditions varied greatly across the state. Many areas were still needing more moisture. Meanwhile, stock tank levels were low in the Cross Timbers. The Blacklands, North East Texas, and the Cross Timbers reported feral hog damage in several areas.

Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
Winter Wheat				
Headed	1	(NA)	13	3
Emerged	95	92	94	94
Oats				
Headed	1	(NA)	1	0

(NA) Not available.

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2021	2020
Wheat	9	22	31	23	15	55	58
Oats	4	18	30	26	22	46	62
Range and Pasture	2	13	33	33	19	43	56

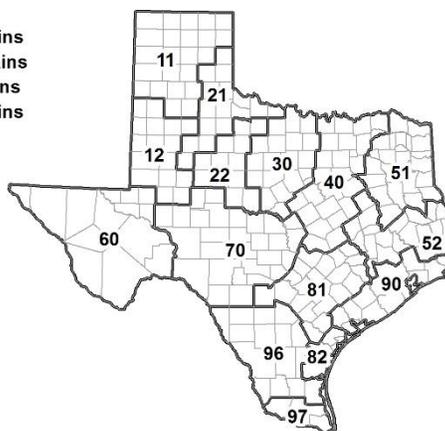
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

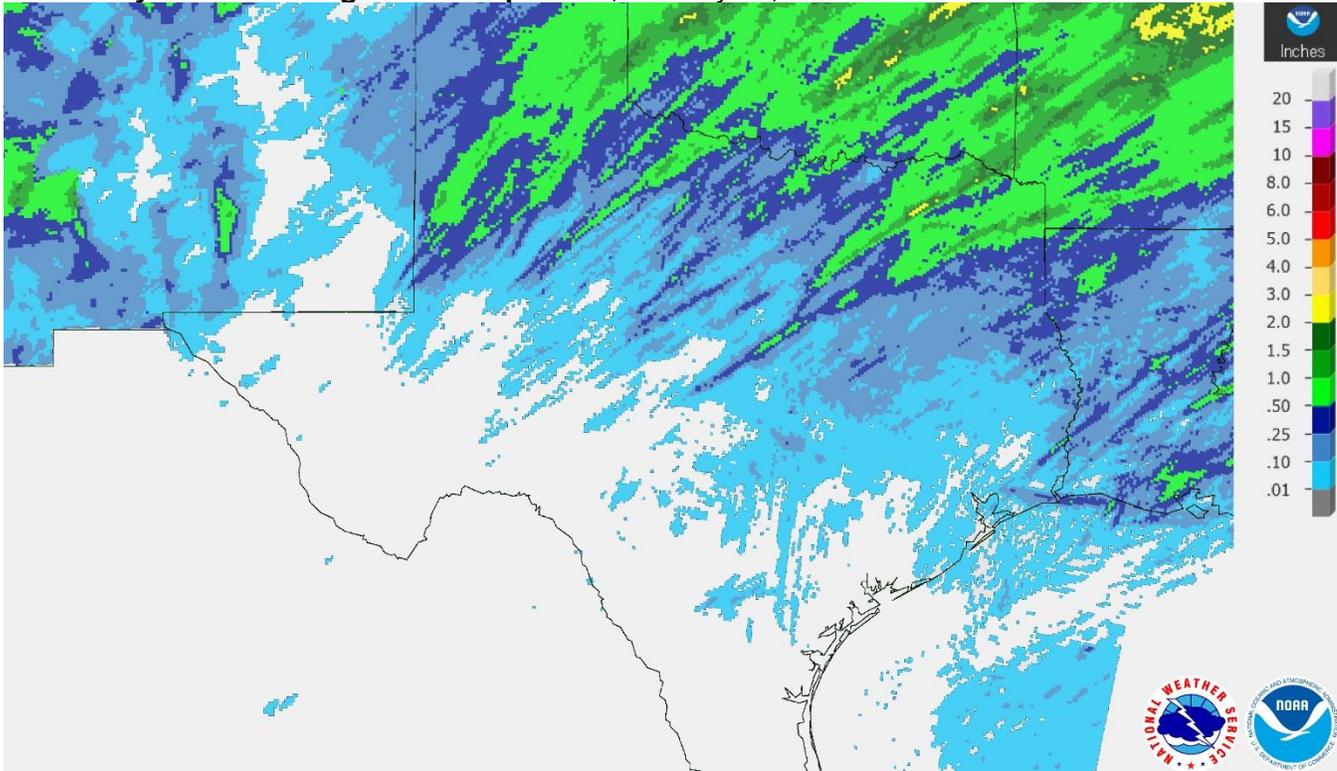
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	56	40	4	0	53	27	20	0	6.3
12	4	80	14	2	12	59	12	17	5.7
21	1	23	73	3	1	32	66	1	5.5
22	4	26	70	0	2	42	56	0	5.4
30	0	16	82	2	1	21	77	1	4.8
40	0	3	63	34	0	7	67	26	2.9
51	0	7	63	30	0	6	60	34	4.4
52	1	9	76	14	0	12	80	8	4.7
60	7	47	46	0	8	46	46	0	5.9
70	5	14	75	6	4	25	65	6	6.3
81	1	46	51	2	3	45	51	1	6.8
82	0	41	59	0	22	12	66	0	7.0
90	0	5	52	43	0	3	35	62	4.5
96	17	49	33	1	19	42	38	1	6.4
97	61	26	13	0	49	36	14	1	7.0
State	15	35	41	9	16	31	42	11	5.4

Texas Agricultural Districts

- 11 Northern High Plains
- 12 Southern High Plains
- 21 Northern Low Plains
- 22 Southern Low Plains
- 30 Cross Timbers
- 40 Blacklands
- 51 North East
- 52 South East
- 60 Trans-Pecos
- 70 Edwards Plateau
- 81 South Central
- 82 Coastal Bend
- 90 Upper Coast
- 96 South
- 97 Lower Valley

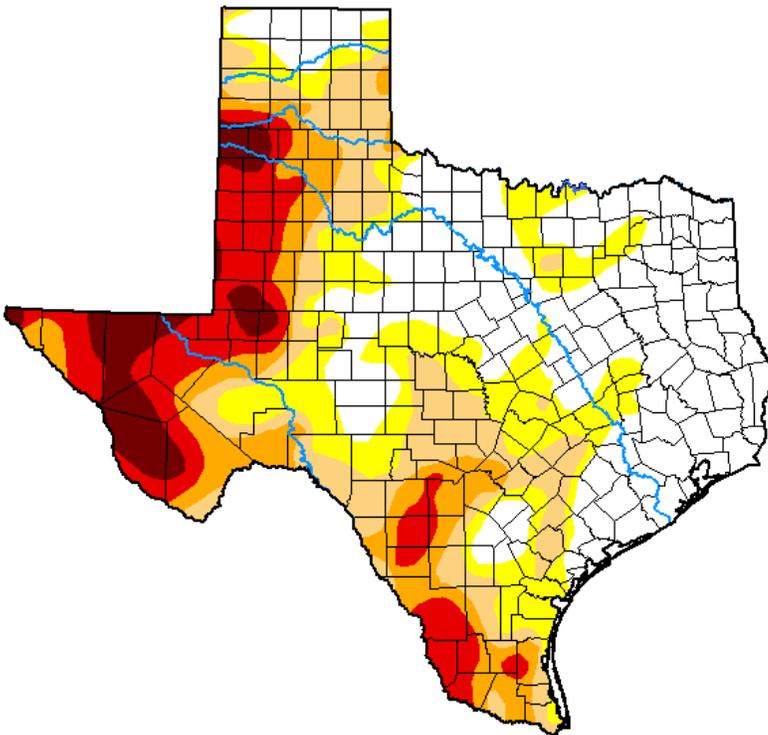


Seven Day Observed Regional Precipitation, January 31, 2021.



Source: National Weather Service, www.nws.noaa.gov.

Drought Monitor, Valid January 26, 2021.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	36.97	63.03	44.12	28.03	16.84	5.28
Last Week <i>01-19-2021</i>	31.44	68.56	48.56	33.06	19.82	6.08
3 Months Ago <i>10-27-2020</i>	37.98	62.02	42.98	28.28	14.42	4.72
Start of Calendar Year <i>12-29-2020</i>	8.80	91.20	81.10	50.33	30.09	13.03
Start of Water Year <i>09-29-2020</i>	57.35	42.65	31.96	20.91	12.02	3.29
One Year Ago <i>01-28-2020</i>	44.00	56.00	34.09	11.92	0.57	0.00

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Richard Tinker
CPC/NOAA/NWS/NCEP



Source: National Drought Mitigation Center, a partnership with USDA, U.S. Department of Commerce/NOAA, <http://droughtmonitor.unl.edu>.